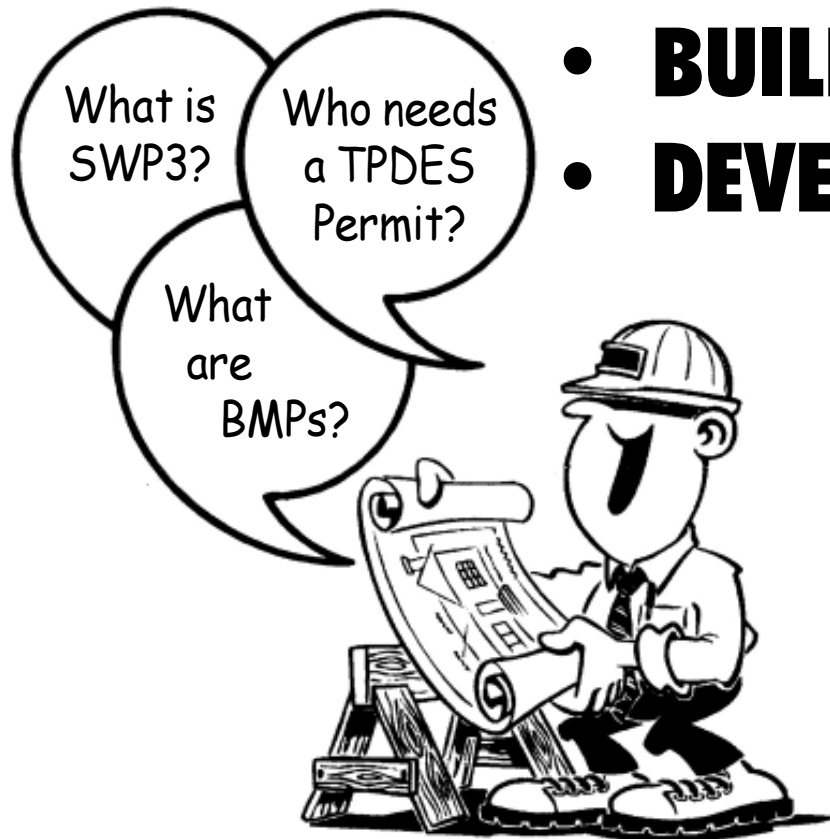


ATTENTION!

- **CONTRACTORS**
- **BUILDERS**
- **DEVELOPERS**



Construction Activities could be:

- **GRADING**
- **EXCAVATION**
- **PAVING**
- **UTILITY INSTALLATION**
- **SITE DEVELOPMENT**
- **BUILDING CONSTRUCTION**

REGULATIONS AFFECTING CONSTRUCTION ACTIVITY IN UNINCORPORATED TARRANT COUNTY



On March 5, 2003, the Texas Commission on Environmental Quality (TCEQ) issued a new General Permit to Discharge Waste from construction sites, under the Texas Pollutant Discharge Elimination System (TPDES). This permit applies to **storm water and other discharges** from all construction sites that will disturb one or more acres of land, or are part of a common plan of development that in total will disturb one or more acres of land. Under the Phase II storm water regulations affecting small municipalities, Tarrant County is required to develop and implement a program to reduce pollutants in storm water from construction activities disturbing one or more acres of land. As part of our program, the County is requiring construction operators of sites located in the **unincorporated county**, to comply with the requirements of the TPDES construction permit. The following is a brief list of those requirements.

- The TPDES permit separates construction sites into two categories: **large construction sites** that will disturb (by itself or as part of a common plan of development) 5 or more acres of land; and **small construction sites** that will disturb (alone or as part of a common plan of development) between 1 and 5 acres of land. Construction is defined as the exposure of soil resulting from activities such as clearing, grading, and excavating.

- To apply for the permit, **large construction sites**:
 - **Must** submit to the TCEQ a Notice of Intent (NOI), together with a \$100 application fee, at least 2 days prior to commencing construction activities;
 - **Must** develop and implement a **Storm Water Pollution Prevention Plan (SWP3)** for the construction site **before** submitting the NOI;
 - **Must** post a copy of the NOI at the construction site for public viewing and;
 - **Must** provide a copy of the NOI to the County, at least 2 days prior to commencing construction activities.

- To obtain permit coverage, **small construction sites**:
 - **Must** develop and implement a Storm Water Pollution Prevention Plan (SWP3);
 - **Must** post a signed copy of the TCEQ Construction Site Notice at the construction site for public viewing and;
 - **Must** provide a copy of the signed Construction Site Notice to the County, at least 2 days prior to commencing construction activities.
 - Small construction sites are not required to submit a NOI nor pay the fee.

- The **SWP3** must identify and address all potential sources of pollution at the site, and describe and ensure implementation practices that will be used to reduce pollutants in storm water discharges from the site. It is recommended that you prepare your SWP3 following the guide lines found in the iSWM Design Manual for Construction (www.iswm.nctcog.org/Documents/Construction.asp).

EROSION AND POLLUTION CONTROLS

Control measures such as silt fences, inlet protection, etc., **must** be working properly. Not all devices will work everywhere; **you are responsible** for cleaning and replacing any device as necessary. Inlet protection must be inspected regularly and cleaned when sediment has covered the fabric. Silt fences that have fallen or are damaged in any other way must be replaced immediately. **Using only qualified personnel** to install your control measures will save you troubles in the long run.



You are responsible for all the waste generated at your construction site. All waste must be placed in a trash container at all times. If your waste is deposited or blown into a creek or any other area outside your site, you are responsible for cleaning it immediately. Both onsite and offsite material storage areas and appropriate housekeeping practices must be included in your SWP3. If you are using a nearby lot for storage of materials, you are responsible for maintaining the sediment controls in that lot, even if the lot is not your own.

You should preserve existing vegetation when possible, and **must** stabilize any disturbed area where construction activity has temporarily or permanently ceased. The stabilization must take place within 14 days of the end of activities unless construction will resume within 21 days. You have several options to accomplish temporary stabilization including revegetation, sod stabilization, mulching, geotextile fabric and others. You must make sure that the method you are using is effective; **stabilization is not the mere application of grass seed!**

You are required to minimize off site vehicle tracking of sediments and the generation of dust, including those caused by your contractors and suppliers.

You (or other qualified personnel) **are required** to inspect the site and erosion and sediment controls at a frequency specified by the permit. The SWP3 must be modified based on the results of inspections.

The SWP3 is a **LIVING DOCUMENT** and it **must** reflect the changes in the site. Any modifications in the site must be documented in the SWP3.



Thanks to the City of Fort Worth and the City of Carrollton for information contained in this brochure.

ADDITIONAL RESOURCES FOR DEVELOPING A SWP3:

- TPDES Construction Storm Water Permit Home Page
www.tnrcc.state.tx.us/permitting/waterperm/wwperm/construct.html
- TPDES General Permit No. TXR150000
www.tnrcc.state.tx.us/permitting/waterperm/wwperm/txr150000.pdf
- USEPA Compliance Assurance and Enforcement – Region 6
www.epa.gov/earth1r6/6en/w/sw/home.htm
- Construction Industry Compliance Assistance Center
www.cicacenter.org
- North Central Texas Council of Government site for Construction Runoff
www.dfwstormwater.com/construction
- Tarrant County Storm Water Website
www.tarrantcounty.com/ehealth/cwp/view.asp?A=763&Q=430559

New State Rules Impact Construction Projects

New rules enacted by the Texas Commission on Environmental Quality (TCEQ) broaden storm water permit requirements for construction projects in the unincorporated areas of counties.

Most construction activities in Texas must apply for a storm water general permit. In the past, the Environmental Protection Agency has administered these permits, but in March 2003 the TCEQ assumed those duties. Due to the changes, the permits are now required for construction activities disturbing at least one acre of land.

Those who have a construction project, which disturbs at least one acre, and where the storm water discharge flows into unincorporated Tarrant County, must mail a copy of their Construction Site Notice or Notice of Intent to:

*Tarrant County Transportation Department
Attention: Robert Berndt
100 East Weatherford, Room 401
Fort Worth, TX 76196*

If you have any questions about the new TCEQ Storm Water Program, please visit the TCEQ website at www.tceq.state.tx.us. If you have any questions regarding the new rules and regulations as they pertain to unincorporated Tarrant County properties, please contact Robert Berndt at 817-884-2634 or at rberndt@tarrantcounty.com.



Tarrant County Transportation Department
100 East Weatherford, Room 401
Fort Worth, TX 76196